

DOCKET NO. 2003.11.007.WS0 CLIENT NO.: SAMS01-00319 Customer No. 23990



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

CORNELIUS VAN RENSBURG ET AL.

U.S. Serial No.

10/811,432

Filed

March 26, 2004

For

APPARATUS AND METHOD FOR DYNAMIC CONTROL OF

DOWNLINK BEAM WIDTH OF AN ADAPTIVE ANTENNA

ARRAY IN A WIRELESS NETWORK

Group No.

2681

Examiner

Not Yet Assigned

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Postcard receipt;
- 2. Information Disclosure Statement;
- 3. Form PTO/SB/08A; and,
- 4. Three (3) references.

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to, MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 41, 2004.

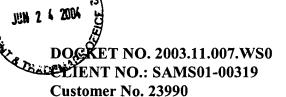
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Reg. No. 39,775

P.O. Drawer 800889 Dallas, Texas 75380

Phone: (972) 628-3600 Fax: (972) 628-3616

E-mail: jmockler@davismunck.com



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Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08A. Copies of the listed references are submitted herewith.

U.S. Patent No. <u>Inventor</u> <u>Date</u>

6,330,460 Wong et al. December 11, 2001

DOCKET NO. 2003.11.007.WS0 CLIENT NO. SAMS01-00319 U.S. SERIAL NO. 10/811,432 PATENT

US 2002/0128027 US 2002/0146983 Wong et al. Scherzer et al.

September 12, 2002 October 10, 2002

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Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: 18 June 2994

John T. Mockler

Registration No. 39,775

P.O. Drawer 800889 Dallas, Texas 75380

Phone: (972) 628-3600 Fax: (972) 628-3616

email: jmockler@davismunck.com

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/811,432			
Filing Date	March 26, 2004			
First Named Inventor	Cornelius V. Rensburg			
Art Unit	2681			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	2003 11 007 WS0			

_			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,330,460	12/11/2001	Wong et al.	
		^{US-} 2002/0128027	09/12/2002	Wong et al.	
		^{US-} 2002/0146983	10/10/2002	Scherzer et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	, applicant of oited Bodanient	Or Relevant Figures Appear	T
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Examiner	Date	
Signature	Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.